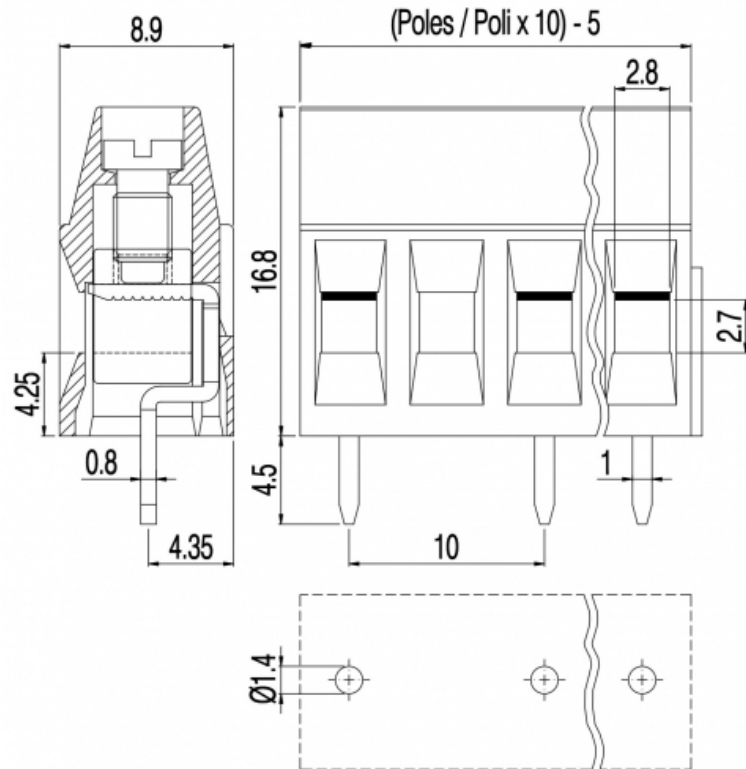




GENERAL INFORMATION

pitch:	10 mm
housing height:	16,80 mm
housing depth:	8.9 mm
dimensional class:	medium
wire section:	2.5 mm ² / 14 AWG
clamp opening size:	2.8 × 2.7 mm
wire stripping:	max 7 mm
operating temperature:	-40°C ÷ +130°C

ELECTRICAL CHARACTERISTICS

current:	16A
voltage:	750V
test voltage:	3 kVrms/60s

MECHANICAL CHARACTERISTICS

screw:	M3
max. torque:	0.5 Nm / 4.5 in.lbs

APPROVALS DATA



EN 60998-1

current:	16A
voltage:	750V
wire section:	2.5mm ²
torque:	0.5Nm
FILE:	EP149



EN 60998-1

current:	16A
voltage:	750V
wire section:	2.5mm ²
torque:	0.5Nm
FILE:	40023956



UL 1059

current:	16A factory / 15A field
voltage:	600V
wire section:	14÷30AWG
torque:	4.5Lb-in
FILE:	E178356

MATERIALS

housing:	PA - UL 94 V0
screw:	Galvanized steel

AVAILABLE COLOURS



clamp/spring: Nickeled copper alloy other colours: upon request
terminal: Tin-plated copper alloy

poles	P/N	pcs/pack	W [Kg]*	W [Kg]*
1	MVE251-10-V	N/A	N/A	N/A
2	MVE252-10-V	N/A	N/A	N/A
3	MVE253-10-V	N/A	N/A	N/A
4	MVE254-10-V	N/A	N/A	N/A
5	MVE255-10-V	N/A	N/A	N/A
6	MVE256-10-V	N/A	N/A	N/A
..	MVE25..-10-V	N/A	N/A	N/A